

# SOUTH PRODUCTION NOTES

January 6, 2015  
7-3 Shift Notes

BASF EMPLOYEES  
76 Last Recordable  
556 Last Lost Time

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / AI 3945:**

On hold for air regulator for vacumax.

Midnight shift: Regulator should be in for installation on Tuesday. Planning to install auger day shift and hopefully get running.

Day shift:

Afternoon shift:

## **#1 RC / AI 3945 next:**

On hold until we get more feed. We got a full drum of oversize after feeding only 3 bags. Will need to check to see if we need to install cutter. Screener has been set up using a .102 x 1/4 oversize screen.

Midnight Shift: Hold until line gets started again

Day shift:

Afternoon shift:

**Exhaust to Trimer**

## **#2 MED line / Cu-0860:**

Get all dried samples to the lab. Dry ice tote was ordered for Monday.

Midnight shift: Hold for lab results trial batches using less Methcel (may start Tuesday)

Day Shift:

Afternoon Shift:

## **#2 RC/ Cu 0860:**

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1<sup>st</sup> floor (Bodmann will advise)

Midnight shift: Hold until dry results provided

Day Shift:

Afternoon Shift:

## **Exhaust to F1**

### **#3 MED/ D-1780 NAQ:**

Pulled auger to change out, but liners are bad and we have no replacements.  
Putting extruder back together and extruding until we get liners in.

Midnight shift: Continue batches

Day Shift:

Afternoon Shift:

### **#3 RC / D 1780 NAQ :**

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed (scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift: Continue

Day shift:

Afternoon Shift:

## **Exhaust to CTO**

### **#4 RC / D-0222 KLP:**

Cleaning spiral and deck. MOD is here now.

Midnight shift: Back together, check with production team on start up

Day Shift:

Afternoon Shift:

## **Exhaust to 4DC**

### **#5 RC / Cu-0559:**

Cu-0559 is the same as Cu-0539, but with a different SA/temperature.

Midnight Shift: DCs checked and OK, 5B contents bagged off and sampled for quality to see if it can be used, or scrapped. Gather raws and start?

Day shift:

Afternoon shift:

## **Exhaust to 5DC**

### **#6 RC & Dryer / D-0257**

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift: Continue

Day Shift:

Afternoon shift:

## **Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied – MT 1-2-15

Midnight Shift: Tank washed and emptied per previous notes info

Day Shift:

Afternoon shift:

### **New Pfaudler / D 5253 done, D-0222 next**

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: Gathered some of the raws for KLP solution (need silver nitrate and confirm Manganese nitrate article number (material appears to be in bldg. 7). Also need Copper nitrate from bldg7

Day Shift:

Afternoon Shift:

### **7 Tank KLP solution:**

Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: Gathered some of the raws for KLP solution (need silver nitrate and confirm Manganese nitrate article number (material appears to be in bldg. 7). Also need Copper nitrate from bldg7.

Day Shift:

Afternoon shift:

### **Old Pfaudler / D-0257:**

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift: Continue

Day Shift:

Afternoon shift:

### **National Dryer:**

Schirmer finished bead blasting. Will need to confirm totes and dryer clean.

Midnight Shift: NA

Day shift:

**Afternoon Shift: NA**

**PK Blender Selexorb:**

**Selexorb next**

**Midnight Shift:** Thoroughly rinsed PK. Check to verify if retro-fitting blender bottom needed in order to start batches. Brought raws to building...if blender ready, start batches.

**Day shift:**

**Afternoon shift:**

**Abbe Blender / 5206 Done**

**Done for a while. Area Cleaned**

**Midnight shift: NA**

**Day shift:**

**Afternoon shift:**

**Tower 3/ Cu 0860:**

**Continue.**

**Midnight Shift:** Continue, will unload/reload Tuesday day shift

**Day shift:**

**Afternoon shift:**

**Tower 6 / Pd 1930:**

**Continue.**

**Midnight Shift:** Unloading middle of shift. Should reload by end of midnight or beginning day shift

**Day shift:**

**Afternoon shift:**

**North Screener / Cu-0860:**

**On hold until tower comes down. WOW for leaking Pump**

**Midnight shift:** Waiting on alcohol

**Day shift:**

**Afternoon shift:**

**South Screener / Cu-0860:**

**On hold until tower comes down. WOW for leaking Pump**

**Midnight shift:** Waiting on alcohol

**Day shift:**

**Afternoon Shift:**

**#2662 (west) Pill Machine / AI-3915 T 5/32:**

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: Down, manpower

Day Shift:

Afternoon shift:

**#2664 (east) Pill Machine / AI-3915 T 5/32:**

Do not load any more bags into the feed hopper. Just need to finish up.

Midnight shift: Down, manpower

Day Shift:

Afternoon shift:

**TK #2 / V 2046/V 2010:**

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

Midnight shift: Down

Day Shift:

Afternoon shift:

**TK #4 / Cu 2508:**

Work completed at kiln building this weekend, kiln started back up

Midnight shift: Continue

Day Shift:

Afternoon shift:

**Harrop Kiln / AI 3920:**

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift: Continue, using lot 608. Emergency work notification written for the return conveyor B as it jumped off the track during shift. Need maintenance on it first thing Tuesday. Cars being manually pushed/pulled until repaired.

Day Shift:

Afternoon shift:

**Building 27 Belt Filter / 5020:**

Cu-5020. Cleaning spin flash hopper.

Midnight shift: Dryer was lit and ran out dryer vat, then shut down until day shift. Jeff Lewis notified...will need to see if day shift operator available (Persinger out for Union Business)

Day shift:

Afternoon Shift:

## **Priorities:**

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tableting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

## **Maintenance & Other**

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3<sup>rd</sup> floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up